

CLAIMS

1. An object display device comprising:

· a leg (2);

· a display panel (1) presenting a mean plane (x; y)

5 and having a top face (4a) adapted to carry objects (6, 7) to be displayed, and a bottom face (4b);

said device further comprising coupling means adapted to hinge the display panel to the leg (2) so that said display panel can take up at least one inclined
10 position in which it is inclined relative to the horizontal;

the display panel further being adapted to pivot relative to the leg about a pivot axis (y) that is normal to said mean plane, between at least first and second
15 angular positions; and

· a locking mechanism (26, 29) adapted to lock said display panel at least in said first and second angular positions;

said device being characterized in that the coupling
20 means are disposed at least in part between said top face (4a) and said bottom face (4b) of the display panel.

2. A device according to claim 1, in which the coupling means comprise an inclination adjustment mechanism (18,
25 24, 30) adapted to lock or to release the display panel selectively in rotation about a horizontal axis (u).

3. A device according to claim 2, in which the leg (2) has a longitudinal axis (v), and in which said
30 longitudinal axis (v), the pivot axis (y), and the horizontal axis (u) meet at a point of intersection lying between the top face (4a) and the bottom face (4b) of the display panel.

4. A device according to any preceding claim, in which
35 said coupling means are disposed at the center of said bottom face (4b) of the display panel.

5. A device according to any preceding claim, in which the first and second angular positions form an angle θ between them, and in which object support modules (5) adapted to carry the objects (6, 7) to be displayed are fastened removably to the top face of the display panel by fastening means (8, 12; 14, 15) adapted to make it possible to fasten each support module in first and second positions relative to the display panel, said first and second positions forming said angle θ relative to each other.

6. A device according to claim 5, in which said top face is provided with square storage spaces (11), each of which receives at least one object support module (5), in which said first and second angular positions are mutually perpendicular, and in which said first and second positions of the support modules (5) are mutually perpendicular.

7. A device according to claim 5 or claim 6, in which the top face (4a) of the display panel is provided with patterns (8) that co-operate by interfitting with complementary patterns (12) belonging to each object support module (5).

8. A device according to any one of claims 5 to 7, in which the top face (4a) of the display panel and each of the object support modules (5) are fastened to each other in removable manner by magnetic means (14, 15).

9. A device according to any one of claims 5 to 8, in which at least some of the object support modules (5) are provided with wells (13) adapted to receive, by interfitting, the objects (6, 7) to be displayed.

10. A device according to any one of claims 5 to 9, in which the modules (5) are of rectangular block shape of length a and of width b, where a is an integer multiple of b, and in which the top face (4a) of the display panel
5 is of rectangular shape of length H and of width W, where W is an integer multiple of a and H is an integer multiple of b.

11. A device according to any one of claims 5 to 10, in
10 which the modules are of rectangular block shape of length a and of width b, and in which the top face (4a) of the display panel is of rectangular shape of length and of width that are both integer multiples both of a and of b.

15 12. A device according to claim 10 or claim 11, in which said modules (5) are of length a substantially equal to twice their width b.